

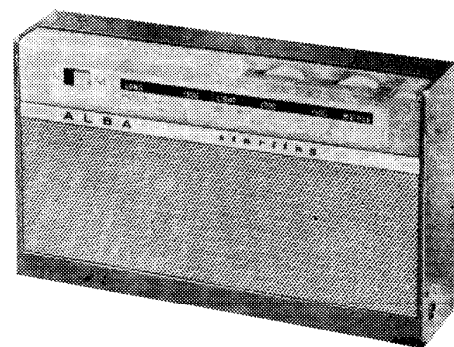
ALBA III—"STARLING" portable transistor receiver

This receiver covers l.w. and m.w. and features an output stage of the complementary type working into a loudspeaker of 35Ω impedance.

DISMANTLING

To remove the back of the cabinet, insert a coin in turn into each of the two slots on the

underside of the moulding; twisting the coin will free the back. Removal of the back provides access to the battery, the ferrite rod aerial and the component-side of the printed board. All of the trimmers and cores which have to be adjusted during the alignment procedure are accessible without removing the chassis from the cabinet.



RELEASE DATE AND ORIGINAL PRICE

September 1963: 11gn

To remove the printed-circuit board completely, the three Phillips-head screws marked 'A' in Fig. 2 should be removed. The leads connected to the external-aerial socket and the earphone socket may be unsoldered together with the loudspeaker leads.

Reassembly

When reassembling the receiver, ease the tuning knobs into position first. Note that one of the three Phillips-head screws is used to fasten the clip used for the battery leads. The back of the cabinet should be inserted at the top edge first when replacing it.

Drive Cord

The diagram Fig. 1 shows the routing of the drive-cord and the positions of the drive-drum

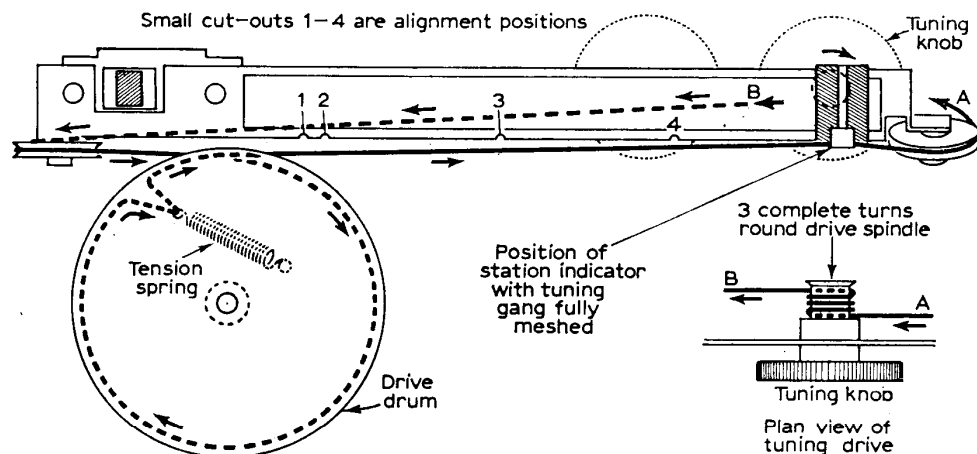


Fig. 1—The drive-cord system, showing the alignment markers on the back-plate of the scale.

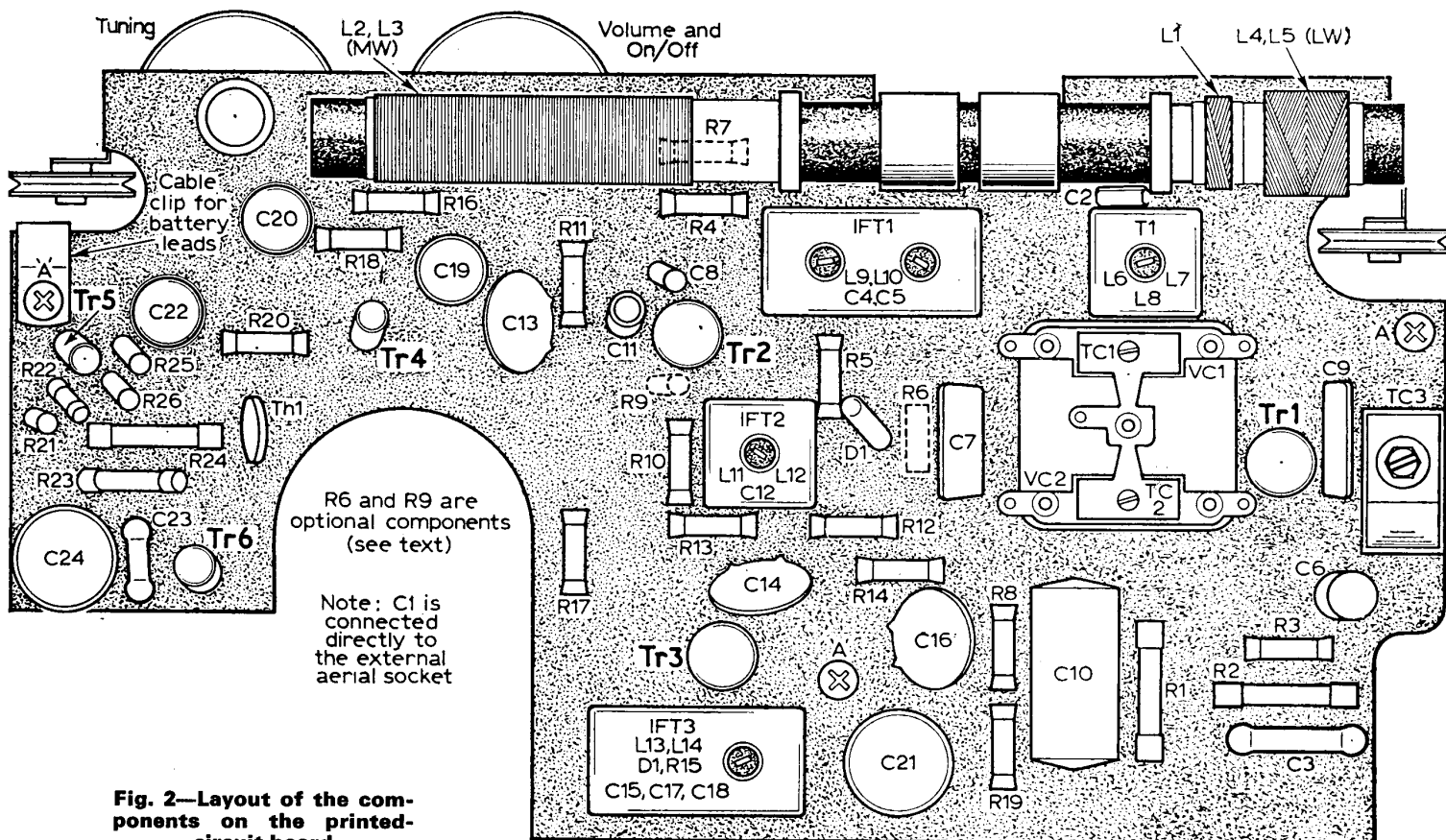


Fig. 2—Layout of the components on the printed-circuit board.

| | | |
|------|---|---|
| 1 | 2 | 3 |
| 0 | 0 | 0 |
| IFT3 | | |
| 0 | 0 | 0 |
| 6 | 5 | 4 |

Finally, re-seal all cores and trimmers.